

## 2011 Normative Data Reference

### Status Norms of RIT Scores

**Mathematics Norms (RIT VALUES)**

	Beginning of Year	Middle of Year	End of Year
Grade	Mean	Mean	Mean
K			156.1
1	162.5	172.2	179.0
2	178.7	185.9	191.3
3	192.3	198.7	203.5
4	203.5	208.6	212.4
5	212.7	217.5	220.7
6	220.1	223.2	226.0
7	225.7	228.5	230.9
8	230.0	232.6	234.4
9	233.2	234.2	235.3
10	235.3	236.6	237.5

**Reading Norms (RIT VALUES)**

	Beginning of Year	Middle of Year	End of Year
Grade	Mean	Mean	Mean
K			155.1
1	160.0	170.1	176.1
2	175.9	183.4	189.2
3	190.2	194.8	199.2
4	199.6	203.0	206.3
5	207.1	209.9	212.4
6	212.5	214.2	216.2
7	216.6	218.2	219.6
8	219.5	221.4	222.6
9	221.8	222.2	222.9
10	222.9	223.3	223.9

**Language Usage Norms (RIT VALUES)**

	Beginning of Year	Middle of Year	End of Year
Grade	Mean	Mean	Mean
2	175.4	185.3	190.0
3	190.9	196.2	200.0
4	201.0	204.7	207.4
5	207.4	210.4	212.4
6	212.2	214.3	216.0
7	215.9	217.5	218.9
8	218.7	220.3	221.4
9	221.0	221.2	221.7
10	221.5	222.0	222.6

*In the samples, each district's base school calendar was used to determine instructional days. Using the instructional days data, time frames for the beginning of year tests, middle of year tests, and end of year tests were established. The centers of these time frames were roughly 20 days, 80 days, and 130 days from the beginning of the academic year of the student's school for the fall, winter and spring terms, respectively.*

**General Science Norms (RIT VALUES)**

	Beginning of Year	Middle of Year	End of Year
Grade	Mean	Mean	Mean
3	189.2	192.7	195.5
4	196.2	198.5	200.5
5	201.1	203.7	205.4
6	205.2	206.6	207.9
7	208.1	209.4	210.7
8	210.8	212.1	213.1
9	213.2	213.7	214.5
10	215.0	215.5	216.1

**Concepts & Processes Norms (RIT VALUES)**

	Beginning of Year	Middle of Year	End of Year
Grade	Mean	Mean	Mean
3	188.1	192.0	194.7
4	195.4	197.7	199.7
5	200.7	203.0	204.5
6	204.8	206.1	207.3
7	207.6	208.7	209.9
8	210.4	211.7	212.6
9	213.2	213.7	214.5
10	213.4	213.8	214.2